This Page Is Inserted by IFW Operations and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

As rescanning documents will not correct images, please do not report the images to the Image Problem Mailbox.

An Engine/pump of a pneumatic type for motor vehicles, a propulsion system including this engine, and a motor vehicle using this system

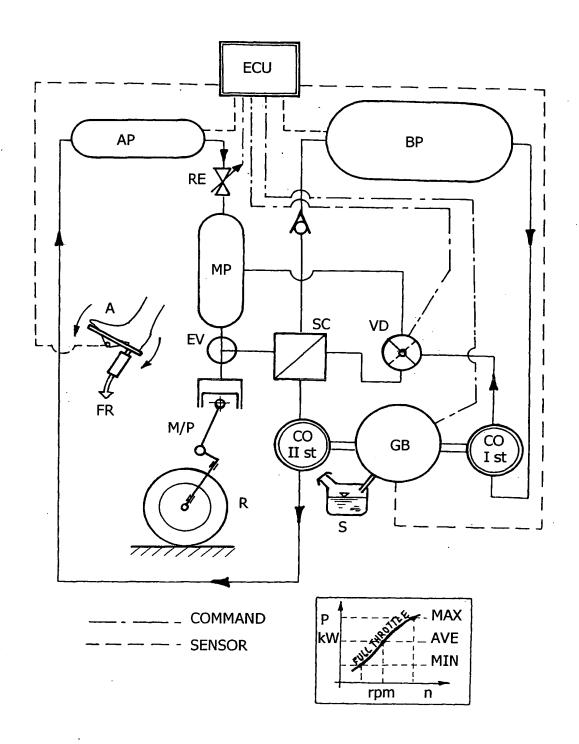
MORELLI

Q80375

Submitted March 11, 2004

Sheet 1 of 8

FIG. 1



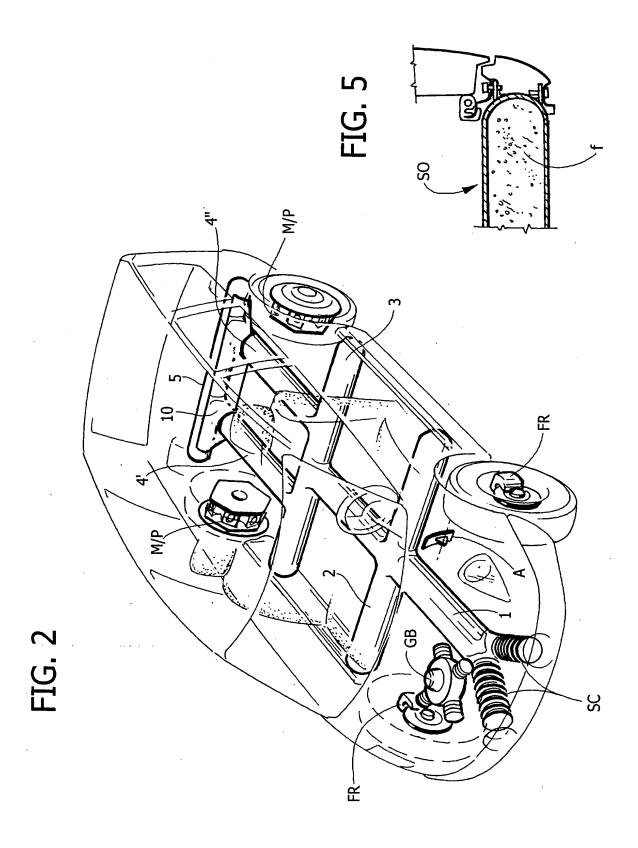
An Engine/pump of a pneumatic type for motor vehicles, a propulsion system including this engine, and a motor vehicle using this system

MORELLI

Q80375

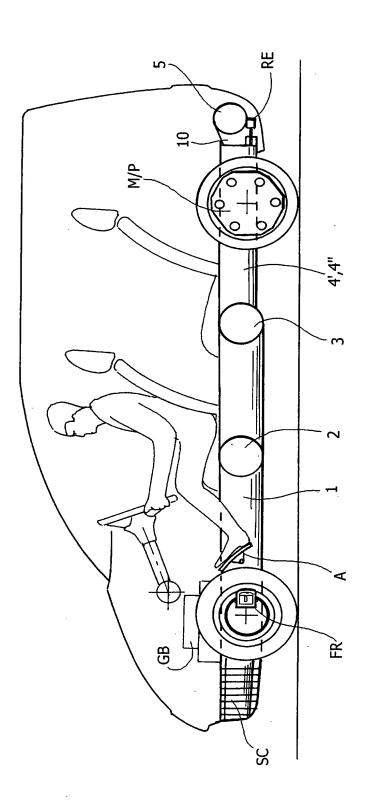
Submitted March 11, 2004

Sheet 2 of 8



An Engine/pump of a pneumatic type for motor vehicles, a propulsion system including this engine, and a motor vehicle using this system MORELLI Q80375
Submitted March 11, 2004
Sheet 3 of 8

HG, 3



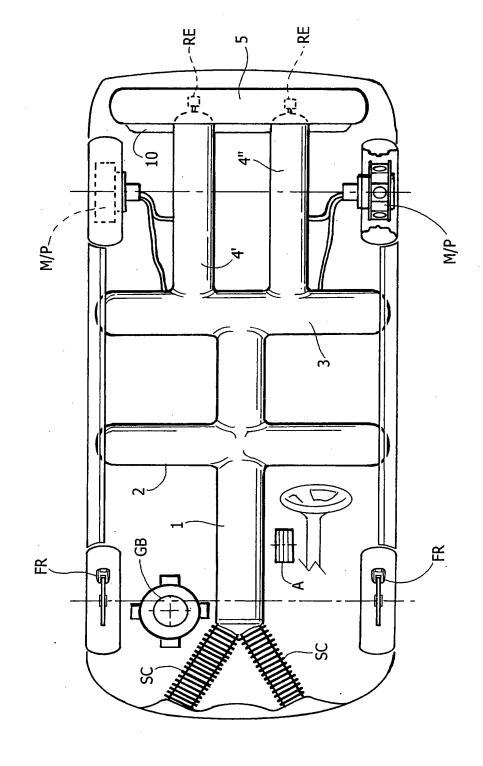


FIG. 4

An Engine/pump of a pneumatic type for motor vehicles, a propulsion system including this engine, and a motor vehicle using this system

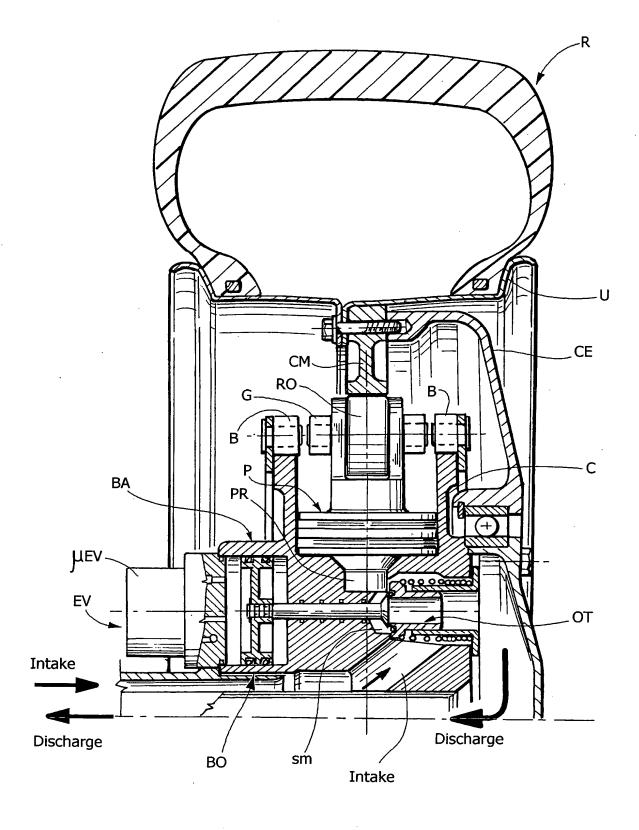
MORELLI

Q80375

Submitted March 11, 2004

Sheet 5 of 8

FIG. 6



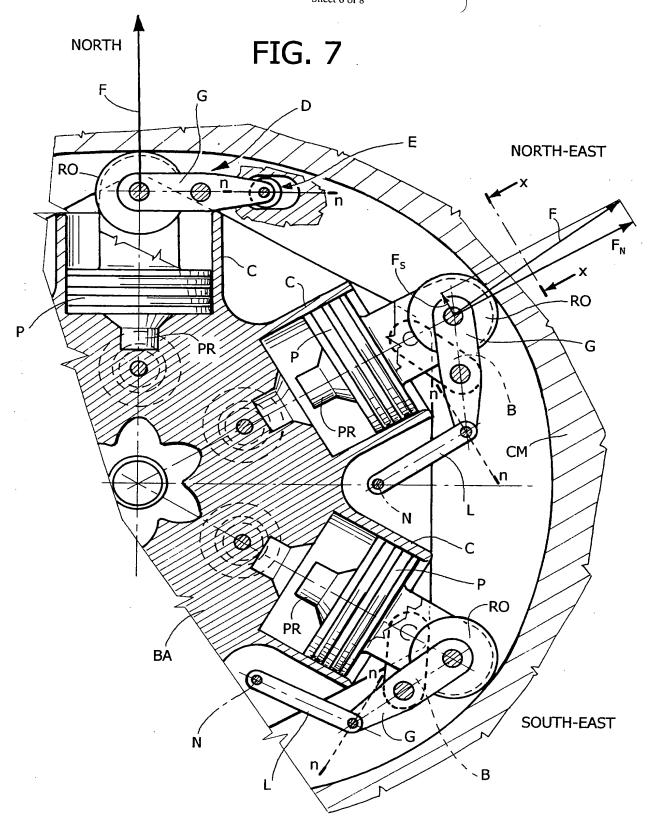
An Engine/pump of a pneumatic type for motor vehicles, a propulsion system including this engine, and a motor vehicle using this system

MORELLI

Q80375

Submitted March 11, 2004

Sheet 6 of 8



An Engine/pump of a pneumatic type for motor vehicles, a propulsion system including this engine, and a motor vehicle using this system

MORELLI

Q80375

Submitted March 11, 2004

Sheet 7 of 8

FIG. 6A

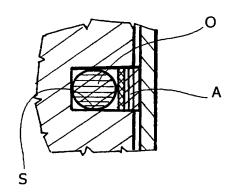
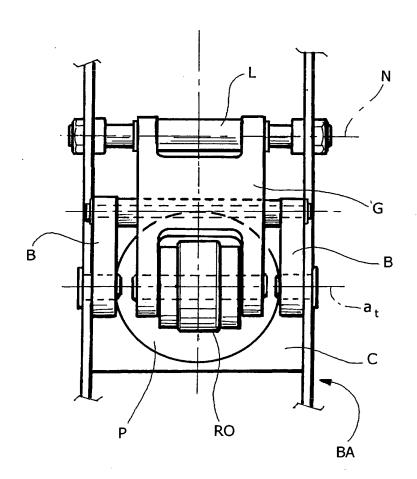


FIG. 8



An Engine/pump of a pneumatic type for motor vehicles, a propulsion system including this engine, and a motor vehicle using this system MORELLI Q80375
Submitted March 11, 2004
Sheet 8 of 8

FIG. 9

